Franklin®

Spanish-English Translator

CST-180

User's Guide

www.franklin.com

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Getting Started

1. Remove the battery insulation tape at the back of the unit.
2. Press **MODE/ON** to turn the unit on.

   Home Time is displayed.

Replacing the Batteries

This unit uses two AAA batteries. Replace the batteries when the low battery indicator lights up. Batteries must be replaced within one minute or all user-entered data will be lost.

When the batteries are low, the talking function is disabled, and the following message is displayed: **BATTERY LOW!**

WARNING: Make sure the unit is off before replacing the batteries. Replacing batteries when the unit is on may cause permanent damage.

1. Make sure the unit is off and turn it over.

2. Slide the cover off in the direction of the arrow.
3. Remove the old batteries and install two AAA batteries following the markings in the compartment.
4. Slide the cover back on.

Key Guide

◅ / ▻	Scrolls through the word and phrase lists, selects fields in Home Time mode, toggles between English and Spanish lookup languages.
ENTER	Confirms an action, selects letters and shows translation of phrases.
ESC	Clears entries, cancels an operation, or goes up one level in category selection.
MODE/ON	Turns the unit on. Cycles between the available operational modes.

RS (Rotary Switch)	Scrolls through letters, word and phrase lists, categories and fields. When pushed, confirms a selection.
TALK	Speaks a phrase in the displayed language.

Icons

A	A.M.
P	P.M.
D	Daylight Savings Time on
	Home Time
	World Time
#	Home City
	Alarm on
	Translator mode
	Phrase mode; cross-reference available
	Speech data available
	Key tone on
	Low battery indicator

Changing the Settings

From the Setup menu, you can select the message language, which is the language of the messages and prompts. You can also adjust the screen contrast and the volume of the spoken phrases.

1. Press **MODE/ON** to turn the unit on.
2. Continue pressing **MODE/ON** or rotate the **RS** until the Setup screen is displayed.
3. Press **ENTER**.
4. Press ◅ or ▻ to cycle between *Language*, *Contrast*, and *Volume* and press **ENTER** to select the one you want.

   Language enables you to select English or Español as the message language. *Contrast* enables you to set how light or dark the screen is. *Volume* enables you to select *low* or *high* as the volume of the spoken phrases.

5. Press ◅ or ▻ or rotate the **RS** to scroll to the setting you want.
6. Press **ENTER** to confirm the settings.

Home Time / World Time

To set or change Home and World times and dates, the time and date screen must first be displayed.

1. Press **MODE/ON** to turn on the unit.
2. Continue pressing **MODE/ON** (or rotate the **RS**) until the time and date are displayed.

Setting the Home City

The current Home City is displayed with a # next to it.

1. Press ◅ or ▻ to scroll through the list of cities.

2. When the city you want is displayed, press **ENTER** to set it as the Home City.

   ◷ appears on the screen indicating Home time.

Setting the Home Date and Time

1. In the Time/Date screen, press and hold **ESC** for about 2 seconds, until the year field blinks.
2. Rotate the **RS** to change the year.
3. Use ◅ or ▻ to move to the month, day, hour and minute fields.
4. Rotate the **RS** to change the number in each field.
5. Press **ENTER** to confirm the date and time changes.

   To cancel any changes, press **MODE/ON** before pressing **ENTER**.

✓ Changing to 24-hour format

When setting the time as indicated above, you can change to the 24-hour format when the hour field is blinking. Continue to rotate the **RS** until the “A” or “P” disappears from the screen. The 24-hour format is indicated by a blank space following the seconds indicator. To scroll through the numbers quickly, just hold the **RS** up or down. To return to the 12-hour format, make sure the hour field is blinking and rotate the **RS** until an “A” or “P” is displayed following the seconds indicator (for a.m. and p.m.).

✓ Activating Daylight Savings Time (DST)

When the Home time and date are displayed, press **ESC** to toggle DST on or off. This enables or disables DST for home time only. **D** next to the time

indicates DST is activated. To activate DST for a world city, use ◅ or ▻ to display the time for another city. Then press **ESC** to toggle DST on or off. This enables or disables DST for that world city only.

✓ Viewing World City Time

Use ◅ or ▻ to view the date and time in the list of available cities. appears on the screen to indicate World time.

CITY	ABBREVIATION
LONDON	LON
PARIS	PAR
BERLIN	BER
ROME	ROM
HELSINKI	HEL
CAIRO	CAI
MOSCOW	MOW
RIYADH	RUH
TEHRAN	THR
DUBAI	DXB
KABUL	KBL
KARACHI	KHI
DELHI	DEL
DHAKA	DAC
YANGON	RGN
BANGKOK	BKK
HONG KONG	HKG
SINGAPORE	SIN
TOKYO	TYO
ADELAIDE	ADL
SYDNEY	SYD
NOUMEA	NOU
WELLINGTON	WLG
HONOLULU	HNL
ANCHORAGE	ANC
LOS ANGELES	LAX
DENVER	DEN
CHICAGO	CHI
NEW YORK	NYC
TORONTO	YYZ
CARACAS	CCS
RIO DE JANEIRO	RIO

Alarm

To set or change the alarm, the alarm screen must first be displayed.

1. Press **MODE/ON** to turn on the unit.
2. Continue pressing **MODE/ON** (or rotate the **RS**) until the alarm screen is displayed.

Setting the Daily Alarm

1. Press and hold **ESC** for about 2 seconds, until the hour field blinks.
2. Use ◅ or ▻ to move between the hour and minute fields.
3. Rotate the **RS** to change the hour and minutes.
4. Press **ENTER** to set the alarm time.

   To cancel any changes, press **MODE/ON** before pressing **ENTER**.
5. When the alarm sounds, press any key to stop it.

   The alarm automatically stops after 30 seconds.

Press the **RS** to activate the snooze function. The alarm will sound again in 10 minutes, and will do this for a maximum of three times.

✓ Turning the alarm on or off

When the alarm screen is displayed, press **ENTER** to turn the alarm on or off.

✓ Changing the alarm sound

The daily alarm has three different alarm sounds. When the alarm screen is displayed, press **ENTER** to turn the alarm on. Press ◅ or ▻ to select the sound you want. For a demonstration of the selected sound, press **RS**. Press **RS** again to turn the sound off.

✓ Automatic Shutoff

Please note that there is no **OFF** key. The unit turns itself off when no key is pressed for approximately three minutes. Press **MODE/ON** to resume.

Using the Word Translator

Searching for a Word

1. Press **MODE/ON** to turn the unit on.
2. Continue pressing **MODE/ON** (or rotate the **RS**) until “WORD” and “ENG-->SPA” are displayed.

   When Spanish is the message language, “PALABRA” and “ENG<--SPA” are displayed.
3. Use ◅ or ▻ to toggle between languages.

   Changing the lookup language will change the prompts for your current search, but will not affect the message language.
4. Press **ENTER** or press the **RS** to start searching for a word in the selected language.

   The letter “A” is displayed.

5. Rotate the **RS** to scroll through the alphabet for the first letter of the word.
6. Press **ENTER** or press the **RS** to select the first letter.
7. Rotate the **RS** to scroll through the alphabet for the second letter of the word.
8. Press **ENTER** or press the **RS** to select the second letter.

   The first word matching the two entered letters is displayed with its translation.
9. Rotate the **RS** to scroll through the list of matching words.

   If a word is too long to fit on the screen, a right arrow is displayed. Press ▻ to display the rest of the word, and ◅ to display the beginning of the word.
10. Press **ESC** to begin a new search.

Finding a Corresponding Phrase

When a word is included in one or more phrases, the symbol

is displayed at the bottom of the screen.

1. Press **ENTER** to display the phrase in the lookup language.
2. Press **ENTER** again to display the translation.

   To hear the phrase spoken, press **TALK**. The language displayed is the language spoken. appears on the screen to indicate that phrase can be heard.

   Note: You can use standard headphones to listen privately. Just plug them into the headphone jack located at the bottom of the unit.

   Press **ENTER** again to return to the lookup language.
3. Rotate the **RS** to see the next phrase containing that word.

4. Press **ESC** to return to the word list.

   Press **MODE/ON** to go directly to the Phrase language selection screen.

Using the Phrase Translator

Searching for a Phrase

1. Press **MODE/ON** to turn the unit on.
2. Continue pressing **MODE/ON** (or rotate the **RS**) until "PHRASE" and “ENG-->SPA” are displayed.

   When Spanish is the message language, “FRASE” and “ENG<--SPA” are displayed.
3. Use ◅ or ▻ to toggle between languages.

   Changing the lookup language will change the prompts for your current search, but will not affect the message language.

4. Press **ENTER** or press the **RS** to start searching for a phrase in the lookup language.

   The first category is displayed.

5. Rotate the **RS** to scroll through the categories.

6. Press **ENTER** or press the **RS** to select the category you want.

   You see either a list of sub-categories or the first phrase for that category. Rotate the **RS** to scroll through the list of sub-categories and press **ENTER** when you see the one you want.

7. Rotate the **RS** to scroll through the list of phrases.

   If a phrase is too long to fit on the screen, an up or down arrow is displayed. Press ▻ to display the rest of the phrase, and ◅ to display the beginning of the phrase.

8. Press **ENTER** to see the translation of the phrase.

To hear the phrase spoken, press **TALK**. The language displayed is the language spoken.

9. Press **ESC** to return to the previous phrase menu.

   Press **MODE/ON** to go directly to the Phrase language selection screen.

Selecting Optional Words

Some phrases have optional words that can be selected. These words are displayed in brackets.

1. When an optional word is displayed in brackets, press the **RS**.

   The word starts blinking.

2. Rotate the **RS** to select a different optional word.
3. Press **ENTER** or press the **RS** to confirm the selection.
4. Press **ENTER** to translate the phrase or press **TALK** to hear the phrase spoken.

Using the User Memory

You may want to use some words and phrases over and over again. These can be saved in user memory in order to access them quickly.

Saving a Word or Phrase

1. Find the word or phrase you want to save.

   See “Using the Word Translator” or “Using the Phrase Translator” for details.

2. Press and hold **ESC** for about 3 seconds.

   The message “Added to Memory” appears briefly, before re-displaying the phrase.

Finding a Word or Phrase

1. Press **MODE/ON** to turn the unit on.

2. Continue pressing **MODE/ON** (or rotate the **RS**) until “WORD” or "PHRASE" and “ENG-->SPA” are displayed.

   If Spanish is the message language, “PALABRA” or “FRASE” and “ENG<--SPA” are displayed.

3. Press **ENTER**.
4. Rotate the **RS** up until you see “User Memory”.
5. Press **ENTER**.
6. Rotate the **RS** to scroll through the list of words or phrases.

   If you are referencing a phrase, press **ENTER** to translate the phrase or press **TALK** to hear the phrase spoken.

Deleting a Word or Phrase

1. Scroll through your user memory to find the word or phrase you want to delete.
2. Press and hold **ESC** for about three seconds.

   "Delete?" appears on the screen.
3. Press **ENTER** to confirm the deletion, or **ESC** to cancel the deletion.
4. Repeat this process for each word or phrase you want to delete.

Resetting the Unit

1. If you need to reset your unit, use a paper clip to gently press the reset button.

   The reset button is located on the back of your unit, inside the battery compartment.

2. The following message appears:

Reset? [Yes] / No	or	Reset? [No] / Yes

3. Rotate the **RS** to toggle select "Yes" or "No" then press **ENTER** or press the **RS** to select it.

   Select "Yes" to clear all memory.

   Select "No" to preserve the memory. If "No" is selected and the message “Memory Error” appears, reset the unit again, and select “Yes”.

Cautions

The following precautions are listed to help you maintain your unit for years of satisfactory usage.

- Do not immerse the unit in water.
- Do not clean the unit with abrasive or corrosive materials.

- Do not subject the unit to excessive force, shock, dust, temperature or humidity.
- Do not tamper with the unit's internal components. Doing so will invalidate the warranty on the unit and may cause unnecessary damage.
- Use only fresh batteries as specified in these instructions. Do not mix new and old batteries as the old ones may leak.
- Never let children play with the batteries. Swallowing a battery could be fatal. To avoid risk of explosion, do not recharge, open, or heat a battery or dispose of it in fire.
- Always read the user instructions thoroughly before operating the unit.

Specifications

User Memory:	20 entries
Display:	16 characters x 2 lines
Batteries:	2 x AAA
Automatic Shutoff:	3 minutes
Temperature:	0 - 40C (32F - 104F) for operation
	-20 - 60C (-4 - 140F) for storage
Dimensions:	88 x 58 x 19.8mm
Weight:	85g (included batteries)

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CE

This unit may change operating modes due to Electro-static Discharge. Normal operation of this unit can be re-established by pressing the reset key, **MODE/ON** or by removing/replacing batteries.

FCC Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in

accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

–Reorient or relocate the receiving antenna.

–Increase the separation between the equipment and receiver.

–Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

–Consult the dealer or an experienced radio/TV technician for help.

NOTE: This unit was tested with shielded cables on the peripheral devices.

Shielded cables must be used with the unit to insure compliance.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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BURLINGTON, NJ 08016-4907

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This warranty explicitly excludes defects due to misuse, accidental damage, or wear and tear. This guarantee does not affect the consumer's statutory rights.

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This warranty explicitly excludes defects due to misuse, accidental damage, or wear and tear. This guarantee does not affect the consumer's statutory rights.

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